## **Claims**

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- 1. A method for transmitting a multimedia message, characterized in that the method includes steps of:
  - making a request for establishing a connection with a receiver (101),
- as a response to a failed attempt for establishing a connection (102), automatically starting a multimedia messaging service (MMS) and activating a recording function of a sound clip (103),
  - recording a voice message as a sound clip of a multimedia message (104), and
  - transmitting the created multimedia message to the receiver (107).
    - 2. A method according to claim 1, characterized in that it includes a step of including an identifier in the multimedia message by which identifier the multimedia message can be identified as created automatically as a response to a failed attempt for establishing a connection.
- 3. A method according to claim 1, characterized in that it includes a step of attaching (106) in the multimedia message, in addition to the sound clip, one of the following: text, picture, video image or a combination of these.
  - 4. A method according to claim 1, characterized in that the multimedia message containing the recorded sound clip is automatically transmitted to the receiver.
- 5. A method according to claim 1, **characterized** in that the multimedia message containing the recorded sound clip is transmitted to the receiver as a response to confirming the message sending function (105).
  - 6. A method according to claim 1, characterized in that the multimedia message is transmitted to the number to which the original request for establishing connection was made.
  - 7. A method according to claim 1, characterized in that the multimedia message is transmitted to the voicemail box of the number to the which original request for establishing a connection was made.
- 8. An arrangement for transmitting a multimedia message, characterized in that 30 said device comprises

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- means for making a request for establishing a connection targeting to a receiver (201, 202, 205, 207, 208),
- means for starting a multimedia messaging service (MMS) (204) and for activating a recording function of a sound clip (204c) of said service automatically as a response to a failed attempt for establishing a connection,
- means for recording a voice message as a sound clip of a multimedia message (201, 204, 204c, 210), and
- means for transmitting the created multimedia message to the receiver (201, 205, 207, 208).
- 9. An arrangement according to claim 8, characterized in that the device includes means for adding to the multimedia message an identifier indicating that the multimedia message was created automatically.
  - 10. An arrangement according to claim 8, characterized in that the device also includes means for attaching to the multimedia message, in addition to the sound clip (204c), text (204b), picture (204a), video image (204d) or a combination of these.
  - 11. An arrangement according to claim 8, **characterized** in that it includes means for transmitting the created multimedia message automatically to the number of the receiver to which the original request for establishing a connection was made.
- 20 12. An arrangement according to claim 8, **characterized** in that it includes means for transmitting the created multimedia message as a response to confirming the multimedia message transmission function.
  - 13. An arrangement according to claim 8, **characterized** in that it includes means for transmitting the multimedia message to the number to which the original request for establishing a connection was made.
    - 14. An arrangement according to claim 8, characterized in that it includes means for transmitting the multimedia message to a voicemail box connected to the number to which the original request for establishing a connection was made.
- 15. An arrangement according to claim 8, characterized in that said means are programmatic means.